WHAT IS CLAIMED IS:

1. An aryl aminofunctional silane compound having the formula:

R-C₆H₄CH₂NHCH₂CH₂CH₂CH₂Si(OR²)_{3-n} and/or HCl salts thereof

wherein R is an alkyl group having 1 to 6 carbon atoms; R^1 is an alkyl group having 1 to 6 carbon atoms; R^2 may be the same or different and are independently selected from alkyl groups having 1 to 6 carbon atoms; and n has a value of 0 or 1.

- 2. An aryl aminofunctional silane compound according to claim 1, wherein the compound is an HCl salt.
- 3. An aryl aminofunctional silane compound according to claim1 wherein $R=CH_3$, $R^2=CH_3$, and n=0

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

4. An aryl aminofunctional silane compound according to claim1 wherein $R=CH_3$ and $R^2=C_2H_5$, and n=0

$$\textbf{H}_{3}\textbf{C} \\ \textbf{C}\textbf{H}_{2}\textbf{N}\textbf{H}\textbf{C}\textbf{H}_{2}\textbf{C}\textbf{H}_{2}\textbf{N}\textbf{H}\textbf{C}\textbf{H}_{2}\textbf{C}\textbf{H}_{2}\textbf{S}\textbf{i}(\textbf{O}\textbf{C}\textbf{H}_{2}\textbf{C}\textbf{H}_{3})_{3} \\$$

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

5. An aryl aminofunctional silane compound according to claim1 wherein $R=C_2H_5$, $R^2=CH_3$, and n=0

$$-\mathsf{CH_2NHCH_2CH_2NHCH_2CH_2CH_2Si(OCH_3)_3}$$

$$+\mathsf{H_3CH_2C}$$

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

6. An aryl aminofunctional silane compound according to claim1 wherein $R=C_2H_5$, $R^2=C_2H_5$, and n=0

$$-\mathsf{CH_2NHCH_2CH_2NHCH_2CH_2CH_2Si}(\mathsf{OCH_2CH_3})_3$$

$$+\mathsf{H_3CH_2C}$$

and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

7. An aryl aminofunctional silane compound according to claim1 wherein $R=C_3H_7$, $R^2=CH_3$, and n=0

$$- CH_2NHCH_2CH_2NHCH_2CH_2CH_2Si(OCH_3)_3$$

$$+ GH_2CH_2CH_2CH_2CH_2CH_2CH_2Si(OCH_3)_3$$

and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

8. An aryl aminofunctional silane compound according to claim1 wherein $R=C_3H_7$, $R^2=C_2H_5$, and n=0

$$-\mathsf{CH_2NHCH_2CH_2NHCH_2CH_2CH_2Si}(\mathsf{OCH_2CH_3})_3$$

$$\mathsf{H_3CH_2CH_2C}$$

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

9. An aryl aminofunctional silane compound according to claim1 wherein $R=CH_3$, $R^1=CH_3$, $R^2=CH_3$, and n=1

$$\begin{array}{c} \text{CH}_3\\ \text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{Si}(\text{OCH}_3)_2 \\ \end{array}$$

and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

10. An aryl aminofunctional silane compound according to claim1 wherein $R=CH_3$, $R^1=CH_3$, $R^2=C_2H_5$, and n=1

$$\begin{array}{c} \text{CH}_3\\ \text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{Si}(\text{OCH}_2\text{CH}_3)_2} \end{array}$$

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

11. An aryl aminofunctional silane compound according to claim1 wherein $R=C_2H_5$, $R^1=CH_3$, $R^2=CH_3$, and n=1

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

12. An aryl aminofunctional silane compound according to claim1 wherein $R=C_2H_5$, $R^1=CH_3$, $R^2=C_2H_5$, and n=1

$$\begin{array}{c} \text{CH}_3\\ \text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{Si}(\text{OCH}_2\text{CH}_3)_2} \\ \text{H}_3\text{CH}_2\text{C} \end{array}$$

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

13. An aryl aminofunctional silane compound according to claim1 wherein $R=C_3H_7$, $R^1=CH_3$, $R^2=CH_3$, and n=1

$$\begin{array}{c} \text{CH}_3\\ \text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{Si}(\text{OCH}_3)_2\\ \text{H}_3\text{CH}_2\text{CH}_2\text{C}\end{array}$$

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

14. An aryl aminofunctional silane compound according to claim1 wherein $R=C_3H_7$, $R^1=CH_3$, $R^2=C_2H_5$, and n=1

and the HCl salt thereof, wherein methyl group is *ortho-*, *meta-*, or *para-*substituted or mixtures thereof.

- 15. A water-resistant substrate, comprising a glass fabric coated with at least one compound according to Claim 1.
- 16. A water-resistant substrate according to Claim 15, wherein the coating amount of the compound is about 0.05 to 0.2% by weight based on the weight of glass fabric.
- 17. A water-resistant substrate according to Claim 15, wherein the coating amount of the compound is about 0.065 to 0.15% by weight based on the weight of glass fabric.
 - 18. A method of preparing a substrate, comprising:

applying at least one compound according to Claim 1 to a glass fabric to form a coated glass fabric; and

applying the coated fabric to an epoxy laminate thereby reinforcing the laminate.